

## 3x1 HDMI Switcher with 4K Support Slim Design

Perfect for Home Theater which requires multiple switching

MPN: SW-HD3X14K



The KanexPro 3x1 HDMI Switcher is a compact three input to one output switch providing 4K ultra-HD resolutions. It is a simple switcher designed to connect five HDMI sources such as Apple TV, Blu-ray, PS4 or Xbox one to your 4K, HDTV or a projector. Perfect for home theater and prosumers looking to connect HDMI based devices to an Ultra-HDTV.



### FEATURES

- Rapidly switch between 3 inputs to one output
- Supports resolutions up to 4K@30Hz
- Full HD 1080p & 1920x1200
- HDCP and EDID Compliant
- Supports all 3D formats
- Ultra-low power consumption, does not require a power supply
- Switch using a manual button or included IR remote
- Supports High Speed HDMI Specifications - (Deep color, HD lossless audio formats & Lip Sync)
- Audio support: Dolby TrueHD, DTS-HD Master Audio 7.1ch
- Supports uncompressed audio such as LPCM and compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD)
- Front-panel LED's for input/ output signal presence
- Ultra compact design
- 5VDC external power supply included
- IR / Remote control included

### SPECIFICATIONS

#### Signal Input/Outputs:

Input DDC Signal: 5 Volts p-p (TTL)

Input & Output Signal: High Speed HDMI Spec 1.4a

#### Operating Frequency:

Vertical Frequency Range: 50/60Hz

#### Video Amplifier Bandwidth:

2.95 Gbps per Channel

#### Resolutions:

(HDTV) Interlaced (50&60Hz): 480i, 576i, 1080i

Progressive (50&60Hz): 480p, 576p, 720p, 1080p & 4K@30Hz

#### IR specs:

Input Ports: 5 HDMI Female ports, IR Receive port

#### Power Requirements:

Power Consumption: 0.2W

External Power Supply: 5V DC @ 2A

#### Regulatory Approvals:

Converter Unit: FCC, Ce, UL

Power Supply: UL, Ce, FCC

#### Environment Operating Temperature:

Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F

Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F

#### Units:

Dimensions: W 3.0" x D 2.0" x H 1.70"

Weight: 1.80 ounces

#### Warranty:

Limited 1-Year Parts & Labor

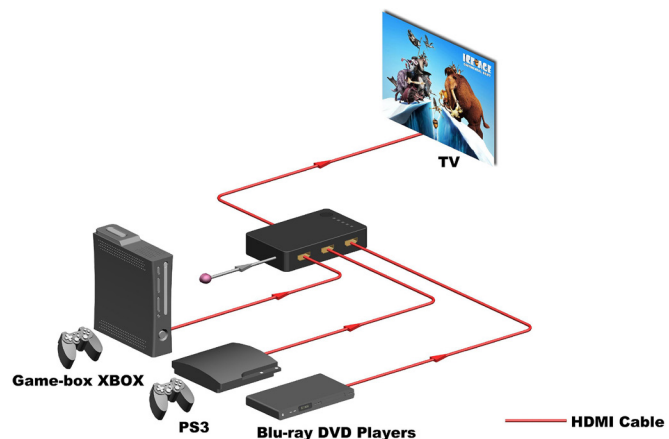
#### Package Contents:

HDMI 1.4 3x1 Switcher

5V Power Supply cable

Remote control IR Receive Extend cable

Operation Manual



### ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.